

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("4773098" "5217378").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 13:06
L2	1	"5609223".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 13:06
L3	9	("4676343"   "4792018"   "4920255"   "4939355"   "5010242"   "5019694"   "5115888"   "5386107"   "5426282").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 13:21
L4	10	186/59,61.ccls. and (barcode or "bar code") same ("physical feature" or feature or characteristic or visual\$4) same (identify\$3 or identification or identifies or recogniz\$6 or distinguish\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 13:28
L5	14	186/59,61.ccls. and (barcode or "bar code") same ("physical feature" or feature or characteristic or visual\$4 or imag\$4) same (identify\$3 or identification or identifies or recogniz\$6 or distinguish\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 13:28
L6	10	186/59,61.ccls. and (barcode or "bar code") same ("physical feature" or feature or characteristic or visual\$4 or imag\$4) same (identify\$3 or identification or identifies or recogniz\$6 or distinguish\$4) same (object or item or product)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 13:29
L7	1112	(186/59,61.ccls. "235"/\$.ccls. "705"/\$.ccls.) and (barcode or "bar code") same ("physical feature" or feature or characteristic or visual\$4 or imag\$4) same (identify\$3 or identification or identifies or recogniz\$6 or distinguish\$4) same (object or item or product)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 13:45
L8	446	(186/59,61.ccls. "235"/\$.ccls. "705"/\$.ccls.) and (barcode or "bar code") same ("physical feature" or feature or characteristic or visual\$4 or imag\$4) with (identify\$3 or identification or identifies or recogniz\$6 or distinguish\$4) with (object or item or product)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 13:46

## EAST Search History

L9	334	(186/59,61.ccls. "235"/\$.ccls. "705"/\$.ccls.) and (barcode or "bar code") with ("physical feature" or feature or characteristic or visual\$4 or imag\$4) with (identify\$3 or identification or identifies or recogniz\$6 or distinguish\$4) with (object or item or product)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 13:46
L10	337	(186/59,61.ccls. "235"/\$.ccls. "705"/\$.ccls.) and (barcode or "bar code") with ("physical feature" or feature or characteristic or visual\$4 or imag\$4) with (identify\$3 or identification or identifies or recogniz\$6 or distinguish\$4 or identity) with (object or item or product)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 13:46
L11	250	(186/59,61.ccls. "235"/\$.ccls. "705"/\$.ccls.) and (barcode or "bar code") with ("physical feature" or feature or characteristic or visual\$4 or imag\$4) with (identify\$3 or identification or identifies or recogniz\$6 or distinguish\$4 or identity) with (object or item or product) and (checkout or register or terminal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 13:47
L12	1	"6366696".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 14:40
L30	1	"5852803".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 15:37
L31	11	seevers.in. and server and produce	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 16:02
S1	1	"6655597".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:00
S2	4	("5609223" "6167381" "5497314" "6366695").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:00
S3	4	("5609223" "6167381" "5497314" "6366696").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:10
S4	38	(cashier or terminal or checkout or register) same (voice or audible) with (characteristic or description or visual) with (item or product)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:13

## EAST Search History

S5	36	(cashier or terminal or checkout or register) same (voice or audible or talk\$3) with (characteristic or description or visual) near3 (item or product or produce)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:15
S6	21	S5 not S4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:14
S7	392	(cashier or terminal or checkout or register) same (voice or audible or talk\$3 or audibly) with (characteristic or description or visual or price or information) with (item or product or produce)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:25
S8	159	(produce near3 recognition) and "235"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:25
S9	81	("produce recognition") and "235"/\$.ccls. and (voice or vocal or audible or audibly)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:26
S10	0	("produce recognition").ti. and "235"/\$.ccls. and (voice or vocal or audible or audibly)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:26
S11	12	("produce recognition").ti. and "235"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:26
S12	12	("produce recognition").ti. and "235"/\$.ccls. and (visual or size or shape or color)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:29
S13	96	(item or product or purchase) with (barcode or "bar code" or barcoded or tag or symbol or identifier) with (color or characteristic or visual\$3 or audible) same (scan\$4 or read\$4) same (checkout or terminal or cashier)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:30
S14	733	(register or checkout or terminal or cashier) same (read\$4 or scan\$4) with (item or product) same (color or characteristic or visual\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:31
S15	315	("235"/\$.ccls. "705"/\$.ccls.) and S14	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:32
S16	211	(register or checkout or terminal or cashier) same (read\$4 or scan\$4) with (item or product) same (color or characteristic or visual\$3) with (display\$4 or play\$4 or audible or voice)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:33

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S17	139	("235"/\$.ccls. "705"/\$.ccls.) and S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:33
S18	116	(register or checkout or terminal or cashier) same (read\$4 or scan\$4) with (item or product) with (color or characteristic or visual\$3) with (display\$4 or play\$4 or audible or voice)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:34
S19	86	("235"/\$.ccls. "705"/\$.ccls.) and S18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:33
S20	37	(register or checkout or terminal or cashier) same (read\$4 or scan\$4) with (item or product) with (color or "visual trait" or "visual characteristic") with (display\$4 or play\$4 or audible or voice)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:36
S21	453	(register or checkout or terminal or cashier) same (item or product or produce) with (color or "visual trait" or "visual characteristic") with (display\$4 or play\$4 or audible or voice)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:36
S22	273	(register or checkout or terminal or cashier) same (item or product or produce) with (color or "visual trait" or "visual characteristic") near5 (display\$4 or play\$4 or audible or voice)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:37
S23	361	(register or checkout or terminal or cashier).ab. and (item or product or produce) with (color or "visual trait" or "visual characteristic") with (display\$4 or play\$4 or audible or voice)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:37
S24	53	S23 and ("705"/\$.ccls. "235"/\$.ccls. )	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:40

## EAST Search History

S25	31	("5115888" "5168961" "5418354" "5426282" "5494136" "5557088" "5900614" "5979753" "5987428" "5992570" "6105866" "6179206" "6363366" "20040223663" "5609223" "6167381" "6592033" "20030189098" "5497314" "4929819" "6366696" "5679941" "6260023" "20030034392" "20020088860" "20040118920" "4514622" "20040155110" "20040129783" "20040118916" "20030059088" ).pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:46
S26	20	S25 and (voice or audibl\$4 or talk\$4 or speak\$4 or sound\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/06 18:48
S27	30	S25 and (visual or characteristic or description)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 11:30
S28	855	(item or product) with (identify\$3 or identification or discriminat\$3) and (barcode or "bar code") and (voice or speak\$4 or audibl\$4 or talk\$3) with (description or characteristic or size or visual or trait)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 12:02
S29	975	(item or product or produce) with (identify\$3 or identification or discriminat\$3) and (barcode or "bar code") and (voice or speak\$4 or audibl\$4 or talk\$3) with (description or characteristic or size or visual or trait)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 12:02
S30	79	((item or product or produce) with (identify\$3 or identification or discriminat\$3)).ab. and (barcode or "bar code") and (voice or speak\$4 or audibl\$4 or talk\$3) with (description or characteristic or size or visual or trait)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 12:05
S31	3746	(item or product or produce) with (identify\$3 or identification or discriminat\$3) and (barcode or "bar code" or reader or read\$3 or scan\$4) and (visual or characteristic or trait or description) and (match\$3 or correspond\$3).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 12:06

## EAST Search History

S32	27	((item or product or produce) with (identify\$3 or identification or discriminat\$3) and (barcode or "bar code" or reader or read\$3 or scan\$4) and (visual or characteristic or trait or description) and (match\$3 or correspond\$3)).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 12:17
S33	157	((item or product or produce or object) with (identify\$3 or identification or discriminat\$3 or identity) and (barcode or "bar code" or reader or read\$3 or scan\$4) and (visual or imag\$3 or size or shape or characteristic or trait or description or appearance) and (match\$3 or correspond\$3)).ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 12:30
S34	137	(barcode or "bar code" or id or identifier or RFID or radio or tag or label or symbol\$4 or "machine readable") with (read\$4 or scan\$4) with (item or product or object) same (voice or speak\$4 or talk\$4 or audible or audio or spoke\$1) with (visual or characteristic or trait or description or appearance or color or shape or size) with (item or object or product) and (checkout or terminal or register or cashier)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 12:36
S35	11	(barcode or "bar code" or id or identifier or RFID or radio or tag or label or symbol\$4 or "machine readable") with (read\$4 or scan\$4) with (item or product or object) same (voice or speak\$4 or talk\$4 or audible or audio or spoke\$1) near3 (visual or characteristic or trait or description or appearance or color or shape or size) near3 (item or object or product) and (checkout or terminal or register or cashier)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 12:35
S36	47	hudetz.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 12:36
S37	2	hudetz.in. and barcode	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 12:36
S38	4	hudetz.in. and "bar code"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 12:36

## EAST Search History

S39	2	("5609223" "6167381").pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/14 18:18
S40	10	(186/59.ccls. 705/16.ccls.) and (register or checkout or cashier or terminal) and (audio or voice or speak\$4 or talk\$4) with (visual or characteristic or trait or description or describ\$4) with (item or product or object or purchase)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/14 18:26
S41	99	("186"/\$.ccls. "705"/\$.ccls. "235"/\$.ccls.) and (register or checkout or cashier or terminal) same (audio or voice or speak\$4 or talk\$4) with (visual or characteristic or trait or description or describ\$4) with (item or product or object or purchase)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:12
S42	880	705/16.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:12
S43	714	705/16.ccls. and (checkout or register or terminal or cashier)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:49
S44	46	S43 and (talk\$4 or voice or speak\$4 or audible) with (item or object or product or purchase or goods)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:49
S45	42	186/59.ccls. and (checkout or register or terminal or cashier)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:51
S46	2	S45 and (talk\$4 or voice or speak\$4 or audible) with (item or object or product or purchase or goods)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:49
S47	2	S45 and (talk\$4 or voice or speak\$4 or audible spoke\$1) with (item or object or product or purchase or goods)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:50
S48	47	S43 and (talk\$4 or voice or speak\$4 or audible or spoke\$1) with (item or object or product or purchase or goods)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:51
S49	1	S48 not S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:50
S50	53316	("235"/\$.ccls. "902"/\$.ccls. "340"/\$.ccls.) and (checkout or register or terminal or cashier)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:52

## EAST Search History

S51	1857	S50 and (talk\$4 or voice or speak\$4 or audible or spoke\$1) with (item or object or product or purchase or goods)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:52
S52	250	("235"/\$.ccls. "902"/\$.ccls. "340"/\$.ccls.) and (checkout or register or terminal or cashier) same (talk\$4 or voice or speak\$4 or audible or spoke\$1) with (item or object or product or purchase or goods)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:52
S53	245	S52 not S44	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 09:52